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— of inventorship (Rule 4.17(iv)) for US only

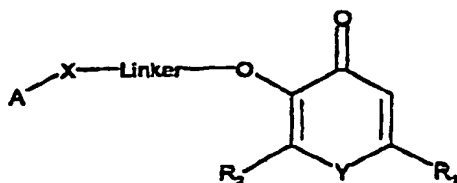
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(54) Title: COMPOUNDS AND METHODS OF TREATING CELL PROLIFERATIVE DISEASES, RETINOPATHIES AND ARTHRITIS



(I)

(57) Abstract: The present invention relates to compounds having a general formula (I) and their uses, particularly in the pharmaceutical industry. The invention discloses compounds having anti-proliferative and antiangiogenic activities, as well as methods for treating various diseases associated with abnormal cell proliferation, including cancer, or associated with unregulated angiogenesis including growth and metastasis of solid tumors, ocular diseases and especially retinopathies, or arthritis, by administering said compounds. It further deals with pharmaceutical compositions comprising said compounds, more particularly useful to treat cancers (such as leukemia), ocular diseases and arthritis.

# INTERNATIONAL SEARCH REPORT

International Application No  
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## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07D405/12 C07D411/12 A61K31/351 A61K31/4709 A61P35/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C07D A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, CHEM ABS Data, BEILSTEIN Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 644 071 A (MASATERU MIYANO ET AL) 17 February 1987 (1987-02-17) column 10, line 6 - line 29; claims; examples 1,8	1-17
A	YAMATO M ET AL: "Synthesis and antitumor activity of tropolone derivatives. 6. Structure-activity relationships of antitumor-active tropolone and 8-hydroxyquinoline derivatives." JOURNAL OF MEDICINAL CHEMISTRY. OCT 1987, vol. 30, no. 10, October 1987 (1987-10), pages 1897-1900, XP002291049 ISSN: 0022-2623 example 12; table 1	1-17
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

3 August 2004

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International Application No  
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	<p>WO 03/074508 A (LOPEZ RODRIGUEZ MARIA LUZ ; PINAR PINEDO MARIA DEL CARMEN (ES); VISO B) 12 September 2003 (2003-09-12) page 5, line 9 - line 14; claims 1,2 page 9, line 7 - line 11 -----</p>	1-17

# INTERNATIONAL SEARCH REPORT

Int'l Patent Application No  
PCT/IB2004/000926

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US 4644071	A	17-02-1987	US 4812584 A	14-03-1989
			US 4705871 A	10-11-1987
WO 03074508	A	12-09-2003	US 6552073 B1	22-04-2003
			WO 03074508 A1	12-09-2003